

JSCS Rec'd PCT/PTO

28 DEC 2000

Docket No.: 515-4207



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT OPERATIONS

DEMP  
In re Application of: )  
                            )  
Oreste Piccolo et al. ) Group Art Unit: --  
                            )  
                            ) Examiner: --  
                            )  
Serial No.: 09/647,970 )  
                            )  
Filed: April 9, 1999     )  
                            )  
For: CHIRAL PHOSPHORATED LIGANDS USEFUL IN CATALYSTS

New York, NY 10036  
December 22, 2000

Commissioner of Patents  
Washington, DC 20231

## INFORMATION DISCLOSURE STATEMENT

SIR:

The following patent is cited under the provisions of 37C FR§1.97:

WO/96/01831

Discloses heteroaromatic diphosphines as chiral ligands

Respectfully submitted,

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

**Assistant Commissioner for Patents,  
Washington, D.C. 20231, on** *f2*

U.S. P.T.O. 1449

U.S. Department of Commerce  
Patent and Trademark Office

**ATTY. DOCKET NO.**  
**515-4207**

SERIAL NO.  
09/647,970

**LIST OF PRIOR ART CITED BY APPLICANT**

**APPLICANT(S)**  
Oreste Piccolo et al.  
**April 9, 1999**

FILING DATE

GROUP

U.S. PATENT DOCUMENTS

**FILING  
DATE**

**EXAMINER  
INITIAL  
APPROP.**

NUMBER

DATE

NAME

**CLASS            SUB**

## FOREIGN PATENT DOCUMENTS

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**TRANSLATION**

**DOCUMENT NUMBER**

**DATE**

COUNTRY

**CLAS**

**-SUBCLASS**

**YES** - **NO**

(OTHER PRIOR ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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**EXAMINER**

**DATE CONSIDERED**

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application